# Accelerated Math 

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## (262) 498-9346 <br> Course Description

I am so excited for junior high math this year! We will be looking at concepts in math and work toward mastering skills that will prepare us for math in high school and beyond.

Mathematics at JPIIA is centered on the standards set by the Archdiocese and the Common Core Standards for Mathematical Practices.

Accelerated math is a fast pace math course. Students in accelerated math will follow the Archdiocese Standards with the intention of taking Algebra I their 8th grade year.

## Materials

## $\rightarrow 1$ YELLOW one-subject notebook

$\rightarrow \quad 1$ YELLOW pocket folder (or a tab in an accordion folder
$\rightarrow$ Pencils
$\rightarrow \quad$ Loose-leaf paper
$\rightarrow$ Scissors
$\rightarrow$ Glue
$\rightarrow$ Markers or colored pencils
$\rightarrow$ Scientific calculator with log function

## Grading Policy

- Math grades will be based on a point system. Below is a list of point values for each assessment.
$\rightarrow$ Quizzes: 20 points - usually done at the halfway point of a learning unit/concept
$\rightarrow$ Tests: 100 points
$\rightarrow$ Projects: Varies - points to be assigned at time of the project starting
The school-wide grading scale is as follows:

| 100\%: | A+ | $82 \%-84 \%:$ | C+ |
| :--- | :--- | :--- | :--- |
| 197\%-99\%: | A | $79 \%-81 \%:$ | C |
| 194\%-96\%: | A- | $76 \%-78 \%:$ | C- |
| 191\%-93\%: | B+ | $73 \%-75 \%:$ | D+ |
| 88\%-90\%: | B | $71 \%-72 \%:$ | D |
| 855\%-87\%: | B- | $70 \%:$ | D- |

Below 70\%: U

## Website

This syllabus as well as math resources, homework and helpful links can be found at: http://zierl.weebly.com

Homework will be given on a regular basis. It is important to remember homework is practice to master and apply the skills and concepts learned in class.

Students can expect about 10-20 minutes of math homework daily. We will review the homework the following day in class.

Homework will be checked daily for completion and tracked for student. Students will need to complete at least $90 \%$ of the assignments in a given unit in order to be eligible to retake a test or quiz.

## Grading of Assessments

Students will be able to check the grade on any assessment in PowerSchool the day after the test is handed back. Assessments will be discussed briefly in class when handed back to students.

Please see "Opportunities to Re-Do" below to find out how students can improve their learning after a test or quiz.

## Opportunities to Re-Do

Students will have the opportunity to re-do any test or project given. They may choose to : redo an entire test or just one concept from the test. Before re-assessing, students must : complete a request to retest application. In order to fill out the application, students must fulfill the following:
$\rightarrow$ Turn in at least $90 \%$ of the related assignments on time throughout the learning unit.
$\rightarrow \quad$ Meet with the teacher to go over the assessment they wish to retest.
$\rightarrow$ Use Khan Academy or their textbook to work on the concepts on their own.
$\rightarrow$ Obtain a parent signature on the application.

## Attendance/Tardiness

Attendance: If absent, the student will have the number of days absent to make up any missing work. It is the student's responsibility to copy notes and ask for any work missed. Students will be able to check online at zierl.weebly.com for a daily summary of what we did in class and any homework they may have missed.

Tardiness: It is important for students to be to class on time and ready to work. Students will receive dojo points upon entering the room for being on time and prepared for class.


I am really looking forward to a great year. Please do not hesitate to contact me if you have any questions! ~Mrs. Zierl

